

## Updates to the S&RTS Stevedoring Workflow Diagram

### **Export**

#### Planning

[Event based]

- Receive information of an upcoming cargo event: arrival date, due date, type of cargo, mode of arrival; air, rail vessel.
- Contact contractor, port authority, etc. to inform them of an upcoming event.
- Discuss with contractor the labor requirement needed.
- Set up the work area.
- Government will provide discharge plan, load plan.
- Contractor will provide information on resource requirements.
- Contractor input to discharge plan, load plan.
- Contingency for wartime vs. peacetime.
- Government and contractor negotiate the plan.
- Customs [IMPORT]
- Agricultural Inspection [IMPORT]

#### Receiving

- Add: Hazardous Cargo
- Add: Classified Cargo
- Add: Security
- Add: Reconciling  $\longleftrightarrow$  validating (e.g. discrepancy reporting)
- Reefers

#### Staging

- Add: Execute the staging plan
- Add: Scanning (payable activity)
- Add: Reconciling (inventory)
- Add: Security \*
- Add: Safety \*
- Reefers

#### Cargo Prep

- Nesting
- Un-nesting
- Coopering
- Stuffing
- Un-stuffing



One commodity rate?

- Re-scanning
- Reduce dimensions
- Re-fuel
- De-fuel
- Vehicle maintenance
- Washing
- Sustainment
- Reefers

And then there is Haz Mat...

- Weighing [IMPORT}
- Verify the cube [IMPORT]
- Marking, labeling, placarding [IMPORT] (esp. for Haz Mat)

### **Vessel Prep** (between Staging and Loading)

Catch all (TBD)

Event driven

- Welding
- Carpentry
- Lighterage

### **Onward Movement**

- Loading to
  - convoys
  - rail
  - truck
  - ship
- Scanning
- Documentation (CDL's, Tallies)
- Securing

### **Loading**

- Set deck fittings
- Scanning
- Driving → Licensing (CDL , Haz Mat)
- Lifting
- Tally (e.g. Hatch Log)
- Special Equipment
- Material Handling Equip (CFE)
- Material Handling Equip (GFE)

- Dunnage
- Rigging
- Unrigging
- Carpentry
- Reefers
- Opening
- Closing
- Present vessel papers
- Shiplside (direct) loading

### **Billing**

- Man hour payment
- Commodity payment
- Equipment & materials
- Out-of-pocket expenses
- Miscellaneous services
- Documentation

## **IMPORT**

### **Receiving**

- Un-lash
- Drive Off} To place of rest
- Lift up} To place of rest
- Tow off} To place of rest
- Vessel cleaning
- Rigging
- Unrigging
- Scanning
- Opening
- Closing
- Documenting
- Vehicle Maintenance
- Material Handling Equipment (CFE)
- Material Handling Equipment (GFE)
- Special Equipment
- Tally
- Direct delivery or discharge
- Quarantine
- Washing
- Customs clearance

## **Staging**

- Sorting (Segregating)
- Executive staging plan
- Scanning
- Reconciling (inventory)
- Reefers
- Call forward
- Repositioning
- Documenting/payment

## **Management**

- Reporting
- Timekeeping

## **Safety**

## **Security**

## **Training**

**Miscellaneous Services** → **Extra Labor** and **Out-Of-Pocket Expenses**